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B Docket No.: 4838-002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Antje GUPTA et al.

Confirmation No. 3865

U.S. Patent Application No. 10/561,043

Group Art Unit: N/A

Filed: December 16, 2005

Examiner: N/A

For:

OXIDOREDUCTASE FROM PICHIA CAPSULATA

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

Mail Stop Missing Parts

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Notification of Defective Response dated April 17, 2007, the period for response to which is set to expire on May 17, 2007. Submitted herewith are the following:

- CRF of the sequence Listing x 2;
- Statement to support filing and submission in accordance with 37 CFR 1.821-1.825;
- Third preliminary amendment directing entry into the application;
- A copy of the Notification of Defective Response (April 17, 2007);
- Executed Supplemental Declaration and Power of Attorney; and
- Supplemental Application Data Sheet.

Respectfully submitted,

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May 17, 2007 KMB/lhb

STIC Biotechnology Systems Branch

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

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U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/561,043 Antje Gupta 4838-002

INTERNATIONAL APPLICATION NO.

PCT/EP04/05831

1A. FILING DATE PRIORITY DATE

1700 DIAGONAL ROAD 05/28/2004 06/18/2003

LOWE HAUPTMAN BERNER, LLP 1700 DIAGONAL ROAD SUITE 300 ALEXANDRIA, VA 22314

CONFIRMATION NO. 3865
371 FORMALITIES LETTER

**OC000000023154038*

Date Mailed: 04/17/2007

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Priority Document
- Copy of the International Application filed on 12/16/2005
- English Translation of the IA filed on 12/16/2005
- Copy of the International Search Report filed on 12/16/2005
- Copy of IPE Report filed on 12/16/2005
- Preliminary Amendments filed on 01/29/2007
- Information Disclosure Statements filed on 12/16/2005
- Biochemical Sequence Diskette filed on 01/29/2007
- Oath or Declaration filed on 12/12/2006
- U.S. Basic National Fees filed on 12/16/2005
- Priority Documents filed on 12/16/2005
- Specification filed on 12/16/2005
- Claims filed on 12/16/2005
- Abstracts filed on 12/16/2005
- Paper nucleotide sequence listings filed on 12/16/2005

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DUE DATE: 5-17-07

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LOWE, HAUPTMAN & BEENER

Applicant's response filed 01/29/2007 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 10/23/2006 have not been completed.

• This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where